IN THE CLAIMS

Amendments to the Claims

A Listing of Claims is provided as follows and will replace any previous listing. No new matter has been added.

Listing of Claims:

1-99. (Canceled)

100. (New) An eraser for erasing information from a substrate, comprising:

an elastic material for erasing, the elastic material is selected from the group
consisting of (a) a plastic-based eraser composition, (b) a rubber-based composition, and
(c) an elastomer-based eraser composition; and

a skeleton structure,

the skeleton structure is constituted by a porous structural material and composed of a skeleton portion and a void portion, the void portion is filled with the elastic material, the skeleton portion is made from an organic polymer, the organic polymer contains a thermosetting resin selected from the group consisting of melamine-based resin, epoxy-based resin, urethane-based resin, and phenol-based resin, the skeleton portion of the skeleton structure has an average thickness from greater than 1 µm to 100 µm, and the void portion of the skeleton structure has an average pore size of 20 µm to 3 mm.

- 101. (New) The eraser of claim 100, wherein a filling rate of the elastic material is set in the range of less than 100% with respect to the entire volume of the void portion in the porous structural material.
- 102. (New) The eraser of claim 100, wherein a filling rate of the elastic material is set in the range from 60% to 80% with respect to the entire volume of the void portion in the porous structural material.

- 103. (New) The eraser of claim 100, wherein the skeleton portion of the skeleton structure has an average thickness of 10 µm to 50 µm, the void portion of the skeleton structure has an average pore size of 10 µm to 3 mm.
- 104. (New) The craser of claim 100, wherein the plastic-based eraser composition comprises a plasticizer and a vinylchloride-based resin selected from the group consisting of polyvinyl chloride, vinylchloride-vinylacetate-based resins, vinylchloride-ethylene-vinylacetate-based resins, and vinylacetate-based resins.
- 105. (New) The eraser of claim 100, wherein the rubber-based eraser composition includes a rubber component, a factice, a softener, sulfur, and a vulcanizing accelerator.
- 106. (New) The eraser of claim 100, wherein the elastic material includes a thermoplastic elastomer.
- 107. (New) The eraser of claim 100, further comprising a surface hardness of 50 to 80 as measured according to JIS S6050, a sticking strength of 1.5 to 20 kgf, a coefficient of friction of not more than 0.8 and a wear rate of not less than 1%.
- 108. (New) The eraser of claim 100, wherein the elastic material is a cured material of a composition in a sol-state which comprises a vinyl chloride-based resin and a plasticizer.
- 109. (New) The eraser of claim 100, wherein the elastic material is a cured material of a composition in a sol-state which comprises a vinyl acetate-based resin and a plasticizer.
- 110. (New) The eraser of claim 100, wherein the skeleton structure is continuous.
- 111. (New) The craser of claim 100, wherein the elastic material has a filling rate in a range from not less than 50% to less than 100% with respect to an entire volume of the void portion of the porous structural material.

- 112. (New) The eraser of claim 100, wherein the porous structural material contains a cross-sectional shape with virtually polygonal or virtually circular cells.
- 113. (New) The craser of claim 100, wherein the porous structural material is a foamed structural material.
- 114. (New) The eraser of claim 100, wherein the porous structural material is a mesh structural material.
- 115. (New) The eraser of claim 100, wherein the porous structural material is a stereoscopic mesh structural material.
- 116. (New) The eraser of claim 100, wherein the porous structural material has a tensile strength of not more than 3 kgf/cm².
- 117. (New) The eraser of claim 100, wherein the porous structural material has an extension percentage of not more than 500%.
- 118. (New) The eraser of claim 100, wherein the porous structural material has a compression repulsive force of not less than 0.2 kgf.
- 119. (New) The eraser of claim 100, wherein the porous structural material has a tensile strength of not more than 3 kgf/cm², an extension percentage of not less than 500%, and a compression repulsive force of not less than 0.2 kgf.
- 120. (New) The eraser of claim 100, wherein at least one of the porous structural material and the elastic material is colored.
- 121. (New) The eraser of claim 100, wherein the skeleton structure is constituted by a plurality of blocks of porous structural materials.

- 122. (New) The eraser of claim 121, wherein the blocks have at least one shape selected from the group consisting of spherical, polygonal, and plate shapes.
- 123. (New) The eraser of claim 100, further comprising an exchanging-use eraser of a type selected from the group consisting of a feeding-type eraser, a knocking-type eraser, an eraser attached to an end of a mechanical pencil, and an electric-type eraser.
- 124. (New) An electric-eraser comprising:

an eraser holder; and

an eraser attached to the holder, the eraser comprising:

an elastic material for erasing, the elastic material is selected from the group consisting of (a) a plastic-based eraser composition, (b) a rubber-based composition, and (c) an elastomer-based eraser composition; and

a skeleton structure,

the skeleton structure is constituted by a porous structural material and composed of a skeleton portion and a void portion, the void portion is filled with the clastic material, the skeleton portion is made from an organic polymer, the organic polymer contains a thermosetting resin selected from the group consisting of melamine-based resin, epoxy-based resin, urethane-based resin, and phenol-based resin, the skeleton portion of the skeleton structure has an average thickness from 1 μ m to 100 μ m, and the void portion of the skeleton structure has an average pore size of 20 μ m to 3 mm.

- 125. (New) The eraser of claim 124, wherein at least one of the porous structural material and the elastic material is colored.
- 126. (New) The eraser of claim 124, wherein the skeleton structure is constituted by a plurality of blocks of porous structural materials.

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127. (New) The eraser of claim 126, wherein the blocks have at least one shape selected from the group consisting of spherical, polygonal, and plate shapes.